

## **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

### MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: John Pandiani, and Monica Simon

DATE: November 22, 2002

RE: Vocational Rehabilitation and CRT Employment

During our autumn PIP Advisory Group meeting, discussion of CRT employment data and analyses led to questions about the impact of Division of Vocational Rehabilitation services on employment rates. In response to these questions, this week's PIP compares employment rates for CRT clients who received vocational rehabilitation services during FY2001 to employment rates for CRT clients who received no vocational rehabilitation services during that year.

Data for this analysis were drawn from three sources. Basic information on CRT clients was obtained from the DDMHS Monthly Service Report database provided by designated community mental health agencies. Basic information on employment of CRT clients was obtained from the Department of Employment and Training. Basic information on individuals on the Vocational Rehabilitation caseload was obtained from the Division of Vocational Rehabilitation in conjunction with the Agency of Human Services unduplicated client count project. These data were integrated using two methods of cross data set analysis. Direct record linkage based on social security number was used to integrate the CRT and DET data. Probabilistic Population Estimation was used to determine the number of people in the CRT/DET database who had (and had not) received vocational rehabilitation services during the year.

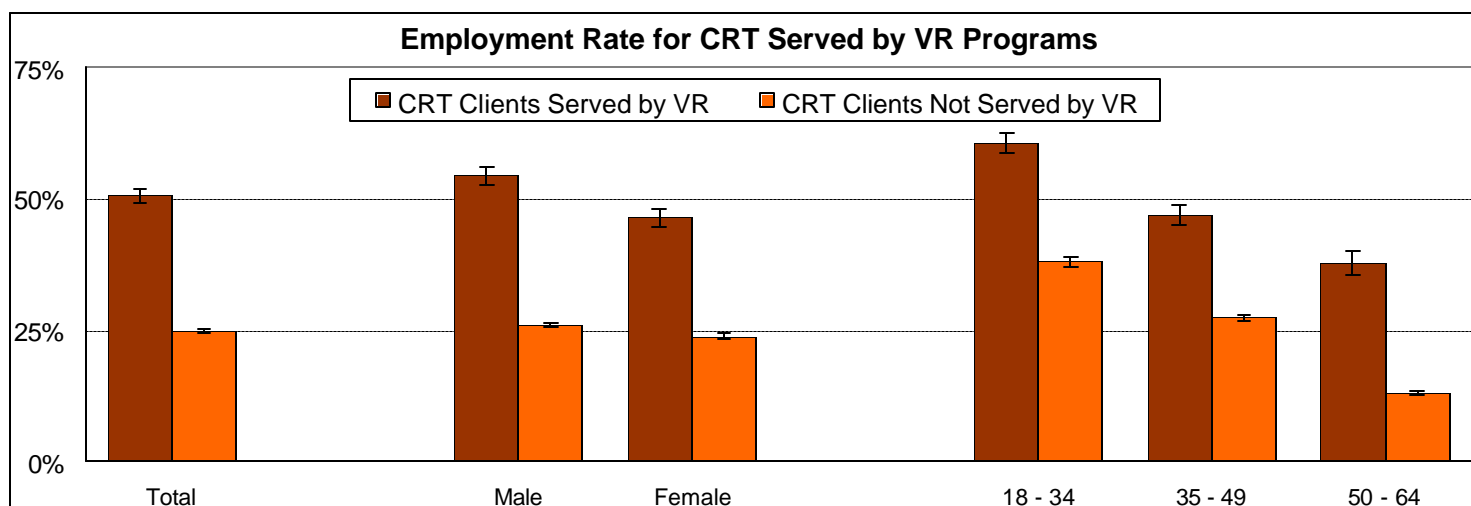
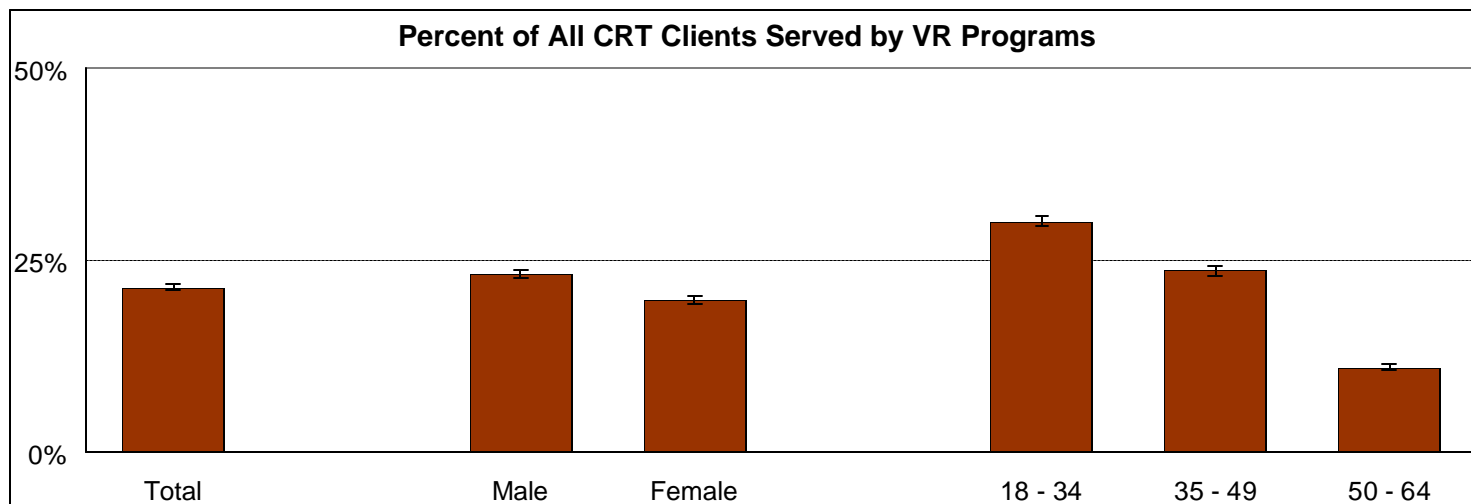
As you will see, the employment rate for CRT clients who received vocational rehabilitation services was more than twice the rate of CRT clients who did not receive vocational rehabilitation services (51% vs. 25%). This general pattern of greater employment for vocational rehabilitation service recipients was evident for both men and women, and for adults in each of our three age groups.

We look forward to your interpretation of these findings, your questions, and suggestions for further analysis to [pip@ddmhs.state.vt.us](mailto:pip@ddmhs.state.vt.us) or 802-241-2638.

# Community Rehabilitation and Treatment Clients

## Percent Served by Vocational Rehabilitation Programs and Rate of Employment

### Vermont: FY 2001



	All CRT Clients			CRT Clients Served by VR			CRT Clients Not Served by VR		
	Number Served	Number	Percent	Number Served	Number	Percent	Number Served	Number	Percent
Total	2,935 ± 9	630 ± 11	21% ± 0.4%	630 ± 11	318 ± 5	51% ± 1.2%	2,305 ± 14	573 ± 7	25% ± 0.3%
Male	1,408 ± 6	326 ± 7	23% ± 0.5%	326 ± 7	177 ± 4	54% ± 1.7%	1,082 ± 9	281 ± 5	26% ± 0.5%
Female	1,527 ± 6	304 ± 8	20% ± 0.5%	304 ± 8	141 ± 4	46% ± 1.7%	1,223 ± 10	292 ± 5	24% ± 0.4%
18 - 34	730 ± 4	220 ± 5	30% ± 0.7%	220 ± 5	133 ± 3	60% ± 1.9%	510 ± 6	194 ± 4	38% ± 0.9%
35 - 49	1,351 ± 6	320 ± 9	24% ± 0.7%	320 ± 9	150 ± 4	47% ± 1.8%	1,031 ± 11	283 ± 5	27% ± 0.6%
50 - 64	734 ± 4	81 ± 3	11% ± 0.5%	81 ± 3	31 ± 1	38% ± 2.3%	652 ± 6	85 ± 2	13% ± 0.3%

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